

PROTHANE

DATA SHEET

Effective January 1, 2012

Product Overview

Prothane is an aromatic, solvent curing polyurethane, which when cured is extremely tough and hard wearing with excellent flexibility, abrasion resistance, chemical resistance and gloss. Prothane is used for coating rubber tiles, roll out rubber flooring and wetpour rubber surfaces. It is designed principally for trade and professional use and is supplied ready to apply.

Specifications

Non Volatile Content	40%
Viscosity	B-E
Colour	Clear
Available NCO	2.5%
Specific Gravity	At 25°C: 0.96kg/L
Solvent	Xylene

Storage

Storage should be under cover, out of direct sunlight and avoiding extreme temperature changes. Under normal storage conditions (5-35°C, away from extremes), sealed, unopened containers of this material will have a shelf life of 9 months from the date of manufacture. If it is stored for longer than 9 months, it is recommended that the product is checked for suitability in the intended application. Unless specific precautions are observed, opened or part used containers will have a very short shelf life.

Applications

Suitable for all A1 Rubber™ flooring. This product is yellowing by nature, so it cannot be used over colours that may affect the aesthetics that a customer may expect, such as whites, greys and blues. This product is solvent based so it should only be used in applications with good ventilation and on authority of any occupants. Refer to Material Safety Data Sheet before use.

Disclaimer

The above information is derived from periodic tests taken on actual product from the manufacturing process. Some variances in specifications and raw surface appearances are possible due to the use of recycled materials and our manufacturing tolerances. In practice, the difference in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The recommendation relating to the application and end use of A1 Rubber™s products, are given in good faith, based on A1 Rubber™s current knowledge and experience of the product when properly stored, handled and applied under normal conditions in accordance with A1 Rubber™s recommendations. The user of the product must test the product's suitability for intended application and purpose. A1 Rubber™ reserves the right to change the properties and tolerances of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current Terms and Conditions of Sales and delivery. Users must refer to the most recent issue of the Technical Data Sheet for the product concerned, copies of which will be supplied on request.

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